# 1999 CATTLE, MILK, AND HOG HIGHLIGHTS

#### **CATTLE**

Cattle marketings, during 1999, totaled 37.7 million pounds, live weight. The 6 percent decrease in marketings from 1998 was the result of lighter animals shipped to market because of the prolonged dry conditions. Exports, which accounted for about three-quarters of all cattle marketed, increased 27 percent from 1998 to 56,000 head. The majority of animals exported were calves weighing less than 500 pounds. Local commercial slaughter declined 4 percent to 17,500 head. The annual average price for all cattle and calves increased to \$44.10 per hundredweight due in part to a larger proportion of exported cattle and calves at higher average prices. Cash receipts for 1999 totaled \$16.6 million, a decrease of 2 percent from 1998. The inventory of cattle and calves on Hawaii's ranches totaled 164,000 head on January 1, 2000. This was 5 percent and 9 percent below the January 1 inventory for 1999 and 1998, respectively. The island of Hawaii, which accounts for nearly 70 percent of the State's total, recorded a 5 percent drop in inventory to 114,400 head. The prolonged dry conditions was the principal reason for the smaller inventory.

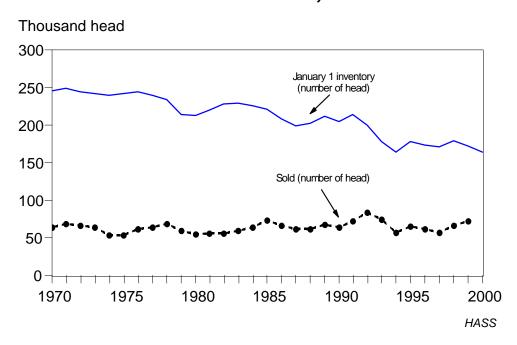
#### **MILK**

Hawaii's dairy cows produced 119.7 million pounds of milk in 1999, compared with 129.0 million pounds in 1998 and the lowest amount in 39 years. Milk receipts to farmers totaled \$31.2 million, 6 percent less than 1998. The average price for milk delivered to the processors reached a record \$26.46 per hundredweight, a dime more than the previous year. The annual average output per cow was 13,919 pounds, down 575 pounds from 1998. The number of milk cows on hand averaged 8,600 head in 1999, down 300 from the previous year's average, and the fewest in 39 years.

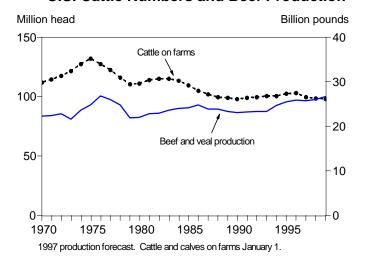
#### **HOGS AND PIGS**

The number of hogs marketed and pork production for 1999 were unchanged from 1998 at 35,000 head and 6.3 million pounds, respectively. Cash receipts from the sales of hogs and pigs totaled \$5.1 million, a decrease of 3 percent from 1998. The total number of hogs and pigs in the State on December 1, 1999 was 28,000 head, 1,000 head fewer than during both 1998 and 1997. The island of Oahu, which accounts for almost two-thirds of the State's inventory, had 18,400 head of hogs and pigs on hand.

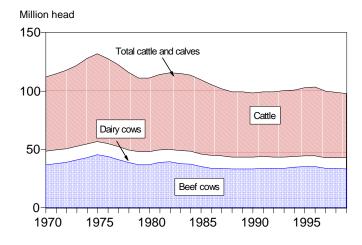
# Cattle Inventory and Marketings, State of Hawaii, 1970-99



#### **U.S. Cattle Numbers and Beef Production**



#### U.S. Cattle on Farms



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# CATTLE AND CALVES: January 1 inventory by sex classes and weight, by counties, 1996-2000

	All cattle	Al	l cows and heife have calve			Heifers 500 po	unds and over		Steers 500 lbs.	Bulls 500 lbs.	Steers, heifers,
Year	and calves	Total	Beef cows	Milk cows	Total	Beef cow replace- ments	Milk cow replace- ments	Other	and over	and over	and bulls under 500 lbs.
						1,000 head					
State 1											
1996	174	91	81	10	27	15	4	8	7	5	44
1997	172	93	83	10	27	16	5	6	8	5	39
1998	180	97	88	9	28	16	4	8	10	5	40
1999	173	95	86	9	25	16	4	5	8	5	40
2000	164	93	84	9	24	14	4	6	8	4	35
Countie Hawai											
1996	121.2	63.4	61.7	1.7	17.0	11.2	1.0	4.8	4.5	3.6	32.7
1997	119.1	63.8	62.0	1.8	17.8	12.5	1.4	3.9	4.7	3.9	28.9
1998	124.9	67.6	65.4	2.2	18.2	11.6	.8	5.8	6.0	3.5	29.6
1999	119.8	65.8	63.9	1.9	16.1	11.8	1.1	3.2	5.1	3.5	29.3
2000	114.4	65.4	63.4	2.0	16.5	10.9	1.4	4.2	5.2	3.0	24.3
Honol	ulu										
1996	14.3	8.5	1.8	6.7	2.6	.3	2.0	.3	.3	.2	2.7
1997	13.1	7.7	1.4	6.3	2.7	.3	2.3	.1	.2	.2	2.3
1998	13.0	7.0	2.0	5.0	3.4	.9	2.3	.2	.3	.2	2.1
1999	13.4	7.2	2.0	5.2	3.2	.8	2.1	.3	.3	.2	2.5
2000	12.8	7.7	2.1	5.6	2.2	.4	1.6	.2	.2	.2	2.5
Kauai											
1996	11.2	4.7	4.2	.5	2.3	.8	.8	.7	1.1	.4	2.7
1997	11.3	4.8	4.2	.6	2.5	.9	.7	.9	1.1	.3	2.6
1998	11.4	5.0	4.4	.6	2.2	.9	.4	.9	1.5	.4	2.3
1999	10.6	4.9	4.2	.7	1.8	.8	.3	.7	1.1	.3	2.5
2000	10.5	4.9	4.1	.8	1.8	.7	.2	.9	1.1	.3	2.4
Maui											
1996	27.3	14.2	13.2	1.0	5.4	2.6	.4	2.1	1.4	.7	5.6
1997	28.5	16.7	15.8	.9	3.9	2.2	.5	1.2	1.8	.7	5.4
1998	30.7	17.6	16.6	1.0	4.1	2.4	.6	1.1	1.8	.8	6.4
1999	29.2	17.0	16.1	.9	4.2	2.4	.6	1.2	1.6	.7	5.7
2000	26.3	14.9	14.8	.1	3.5	2.1	.4	1.0	1.3	.5	6.1

<sup>&</sup>lt;sup>1</sup> Sum of county estimates may not add to State total due to rounding.

CATTLE AND CALVES: Number of operations, number and pounds sold, price, and value, by counties, 1995-99

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Year	Operations	Number sold 12	Pounds sold (live weight) <sup>3</sup>	Farm price (live weight) 4	Value of sales
				Dollars per	
	Number	1,000 head	1,000 pounds	hundredweight	1,000 dollars
State					
1995	850	66	35,660	43.20	15,417
1996	850	62	38,510	34.20	13,175
1997	830	58	35,890	39.90	14,323
1998	830	67	40,060	42.10	16,861
1999	800	73	37,680	44.10	16,607
Counties:					
Hawaii					
1995	460	47.7	23,195	43.00	9,976
1996	470	44.7	25,133	32.50	8,168
1997	480	42.7	24,362	39.60	9,658
1998	480	48.6	26,934	42.00	11,312
1999	470	55.7	27,346	44.50	12,164
Honolulu					
1995	60	2.9	2,820	33.50	944
1996	60	2.8	2,481	28.70	713
1997	50	2.3	1,911	30.40	581
1998	50	2.0	1,650	31.20	514
1999	60	2.0	1,522	36.20	551
Kauai					
1995	140	3.0	1,986	44.10	875
1996	130	2.8	2,203	39.40	869
1997	120	3.3	2,485	43.50	1,082
1998	120	4.0	3,035	45.90	1,394
1999	100	3.3	2,272	45.20	1,027
Maui					
1995	190	12.4	7,659	47.30	3,621
1996	190	11.7	8,693	39.40	3,425
1997	180	9.7	7,132	42.10	3,003
1998	180	12.4	8,441	43.10	3,641
1999	170	12.0	6,540	43.80	2,865

<sup>&</sup>lt;sup>1</sup> Includes custom slaughter for home use on farms where produced and out-of-State sales of cattle and calves, but excludes inter-farm sales.

<sup>&</sup>lt;sup>2</sup> Sum of county estimates may not add to State total due to rounding. <sup>3</sup> Excludes custom slaughter for use on farms where produced.

<sup>&</sup>lt;sup>4</sup> Prices are equivalent delivered slaughterhouse for sales on county of production and delivered shipper's dock for interisland and out-of-State sales.

## CATTLE: Number of cattle sold, pounds, price, and value, State of Hawaii, 1995-99

Year	Number sold <sup>1</sup>	Number sold 1 Pounds sold Farm price (live weight) 2 (live weight)		Value of sales
	1,000 head	1,000 pounds	Dollars per hundredweight	1,000 dollars
1995	18	15,980	38.10	6,088
1996	28	24,570	34.90	8,575
1997	24	20,930	37.70	7,891
1998	27	23,660	37.30	8,825
1999	21	17,400	36.00	6,264

<sup>&</sup>lt;sup>1</sup> Includes custom slaughter for home use on farms where produced and out-of-State sales of cattle and calves, but excludes inter-farm sales.

# CATTLE: Number of calves sold, pounds, price, and value, State of Hawaii, 1995-99

Year	Number sold	Pounds sold (live weight)		
	1,000 head	1,000 pounds	Dollars per hundredweight	1,000 dollars
1995	48	19,680	47.40	9,328
1996	34	13,940	33.00	4,600
1997	34	14,960	43.00	6,433
1998	40	16,400	49.00	8,036
1999	52	20,280	51.00	10,343

#### CATTLE AND CALVES: Inventory and disposition, State of Hawaii, 1995-99

Year	Inventory beginning January 1	Calf crop	Inshipments	Marketings	Farm slaughter	Deaths	Inventory January 1 following year
				1,000 head			_
1995	178	74	*	66	1	11	174
1996	174	74	*	62	1	13	172
1997	172	77	*	58	1	10	180
1998	180	73	*	67	1	12	173
1999	173	72	*	73	1	7	164

<sup>\* =</sup> Less than 500.

## CATTLE AND CALVES: Exports, State of Hawaii, 1995-99

Year	Total	Cattle <sup>1</sup> Calves <sup>2</sup>		Steers	Heifers	
			1,000 head			
1995	50	2	48	35	15	
1996	38	4	34	27	11	
1997	39	5	34	25	14	
1998	44	4	40	25	19	
1999	56	4	52	32	24	

<sup>&</sup>lt;sup>1</sup>500 pounds or more.

<sup>&</sup>lt;sup>2</sup> Excludes custom slaughter for use on farms where produced.

<sup>&</sup>lt;sup>2</sup>499 pounds or less.

CATTLE: Commercial slaughter and farm price. Stat	e of Hawaii	. 1995-99 <sup>1</sup>
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Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
Number of	f head 2	- 1,000 I	nead										
1995	1.1	1.0	1.2	1.2	1.5	1.5	1.4	1.4	1.3	1.6	1.4	1.3	15.6
1996	1.4	1.5	1.4	1.3	1.4	1.3	1.8	1.6	1.5	1.2	1.4	1.6	17.3
1997	1.8	1.4	1.7	1.7	1.5	1.4	1.5	1.7	1.6	1.7	1.5	1.6	19.2
1998	1.6	1.7	1.7	1.6	1.5	1.5	1.7	1.4	1.5	1.5	1.2	1.2	18.2
1999	1.2	1.3	1.5	1.4	1.4	1.4	1.5	1.8	1.5	1.5	1.5	1.5	17.5
Pounds sl	aughter	ed, dres	sed we	ight <sup>23</sup> -	1,000 p	ounds							
1995	586	530	652	662	774	784	704	708	732	841	750	688	8,411
1996	754	810	800	726	770	680	962	855	777	641	735	866	9,376
1997	955	780	903	937	838	786	858	924	903	922	840	899	10,545
1998	861	897	945	872	808	821	892	782	806	822	673	684	9,862
1999	674	662	766	712	706	768	784	915	742	733	732	753	8,946
Average fa	arm nric	a drace	ed wei	nht - cer	nts ner n	ound							
1995	76.0	76.0	73.5	67.5	69.0	65.5	64.5	65.5	64.5	63.0	60.5	62.0	67.0
1995	69.5	63.5	67.5	63.5	63.0	66.5	60.0		63.5		66.5	63.0	65.0
1996	65.0	63.0	67.0	67.0	67.0			67.0	67.5	65.0	66.0		66.0
						64.0	68.0	66.0		64.0		67.0	
1998	67.0	65.0	63.5	64.5	64.0	64.5	61.5	66.0	62.5	64.0	65.5	63.5	64.5
1999	63.5	63.5	62.5	64.0	63.5	63.5	62.5	61.5	60.5	61.0	60.5	60.5	62.0

<sup>&</sup>lt;sup>1</sup> Includes custom slaughter for home use.

CATTLE: Local marketings and farm price, State of Hawaii, 1988-991

	S	teers and heifers	S	Cows			
Year	Marketings	Avera	age price	Marketings	Average price		
	(dressed weight)	Live weight <sup>2</sup>	Dressed weight	(dressed weight)	Live weight <sup>2</sup>	Dressed weight	
	1,000 pounds	Cents	per pound	1,000 pounds	Cents	per pound	
1988	26,105	49.2	89.5	4,389	33.2	60.5	
1989	28,797	50.8	92.5	4,655	33.4	61.0	
1990	23,820	51.3	93.5	4,371	34.2	62.5	
1991	20,951	51.4	93.5	4,257	34.4	62.5	
1992	15,354	49.9	91.0	5,065	33.7	61.5	
1993	4,805	46.4	84.5	5,065	34.7	63.0	
1994	3,818	47.6	87.0	4,478	32.9	60.0	
1995	2,596	49.3	89.5	4,529	29.8	54.5	
1996	3,777	47.3	86.0	5,486	27.5	50.0	
1997	3,762	47.1	86.0	5,029	28.8	52.5	
1998	4,337	45.6	83.0	6,282	27.2	49.5	
1999	2,980	44.8	81.5	4,620	27.6	50.0	

<sup>&</sup>lt;sup>1</sup> Excludes out-of-State shipments.

<sup>&</sup>lt;sup>2</sup> Sum of monthly estimates may not add to annual total due to rounding.
<sup>3</sup> To convert dressed weight to live weight, divide dressed weight by 0.549 or multiply by a factor of 1.8215.

<sup>&</sup>lt;sup>2</sup>To convert live weight to dressed weight, divide live weight by 0.549 or multiply by a factor of 1.8215.

## EQUINE: January 1 inventory, number sold, and value, State of Hawaii, 1998-2000

Year	Inventory	Number sold	Value of Sales		
	1,000 head	1,000 head	1,000 dollars		
1998	7.0	0.4	800		
1999	7.0	0.4	900		
2000 ¹					

<sup>&</sup>lt;sup>1</sup> Next survey 2002 Agricultural Census.

HONEY: Number of operations, colonies, honey and beeswax production, price, and value, State of Hawaii, 1995-99

Year	Opera-	Number of colonies	Yield per	Production		Average	e price 1	Value of production	
rear	tions		colony (honey)	Honey (extracted)	Beeswax	Honey (extracted)	Beeswax	Honey (extracted)	Beeswax
	Number	Thousands	Pounds	1,000 pounds		Cents per pound		1,000 dollars	
1995	20	8	129	1,032	16	56	106	578	17
1996	25	8	155	1,240	18	81	217	1,004	39
1997	23	9	146	1,314	17	86	224	1,130	38
1998	29	8	118	944	15	75	173	708	26
1999	28	8	80	640	15	78	173	499	26

<sup>&</sup>lt;sup>1</sup> Average of unprocessed bulk and processed packaged honey sold at wholesale and processed packaged honey sold at retail by farmers.

### SHEEP AND LAMBS: January 1 inventory by class, State of Hawaii, 1996-2000

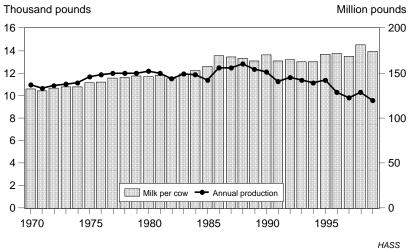
	All sheep		Е		Lamb				
Year	and lambs	Total	Ewes 1 year +	Rams 1 year +	Replacement lambs	Total	Lambs	Sheep	crop
1,000 head									
1996	22	16	11	4	1	6	4	2	6
1997	21	15	10	4	1	6	4	2	5
1998	23	16	11	4	1	7	5	2	5
1999	19	13	9	3	1	6	5	1	5
2000	18	13	9	3	1	5	4	1	5

MILK: Number of operations, number of milk cows, production, sales, price, and value, by counties, 1995-99

Year	Operations <sup>1</sup>	Annual average milk cows	Milk per cow	Production <sup>2</sup>	Sold <sup>2</sup>	Average price	Value of sales
	Number		Pounds	Million pou	nds	Dollars per hundredweight	1,000 dollars
State							
1995	60	10,400	13,654	142.0	139.4	23.06	32,146
1996	60	9,400	13,723	129.0	125.9	23.22	29,234
1997	50	9,100	13,516	123.0	119.3	24.71	29,479
1998	50	8,900	14,494	129.0	126.3	26.36	33,293
1999	50	8,600	13,919	119.7	118.0	26.46	31,223
Counties:							
Hawaii/K	auai/Maui ³						
1995	45	3,300	13,030	43.0	40.6	23.33	9,474
1996	45	3,300	13,758	45.4	42.9	23.55	10,104
1997	40	3,600	12,639	45.5	42.9	23.95	10,275
1998	40	3,800	12,868	48.9	46.5	24.63	11,455
1999	40	2,900	11,655	33.8	32.3	24.60	7,947
Honolulu	I						
1995	15	7,100	13,944	99.0	98.8	22.95	22,672
1996	15	6,100	13,705	83.6	83.0	23.05	19,130
1997	10	5,500	14,091	77.5	76.4	25.14	19,204
1998	10	5,100	15,706	80.1	79.8	27.37	21,838
1999	10	5,700	15,070	85.9	85.7	27.16	23,276

<sup>&</sup>lt;sup>1</sup> Includes commercial, licensed dairies as well as farms with only a few cows.

# MILK: Production and Milk per Cow Annual Basis, State of Hawaii, 1970-99



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<sup>&</sup>lt;sup>2</sup> Difference between "Production" and "Sold" is milk used on farms for human consumption, fed to calves or other uses.

 $<sup>^{\</sup>rm 3}\,{\rm Kauai}$  and Maui combined with Hawaii to avoid disclosure of individual operations.

MILK: Number of cows, milk production, price, and milk fat, State of Hawaii, 1995-99													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
Average n	umber c	of milk c	ows on	hand d	uring m	onth - 1	,000 he	ad					
1995	10.4	10.4	10.5	10.7	10.6	10.4	10.2	10.2	10.3	10.3	10.4	10.2	10.4
1996	9.9	9.7	9.3	9.2	9.3	9.3	9.2	9.2	9.2	9.4	9.6	9.6	9.4
1997	9.6	9.4	9.4	9.1	9.1	9.0	9.0	9.0	8.8	8.8	8.9	8.9	9.1
1998	9.1	9.0	9.0	8.9	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.7	8.9
1999	8.7	8.6	8.6	8.6	8.5	8.5	8.5	8.6	8.6	8.6	8.6	8.5	8.6
Average m	nonthly <b>j</b>	product	ion per	all cows	s in hero	l - poun	ds						
1995	1,175	1,105	1,240	1,215	1,300	1,220	1,205	1,145	1,020	1,040	990	1,010	13,654
1996	1,120	1,105	1,245	1,250	1,270	1,215	1,260	1,165	1,045	990	960	1,105	13,723
1997	1,105	1,075	1,225	1,210	1,265	1,190	1,200	1,120	1,025	1,035	1,020	1,065	13,516
1998	1,100	1,110	1,280	1,325	1,400	1,320	1,350	1,215	1,100	1,125	1,090	1,150	14,494
1999	1,150	1,095	1,280	1,255	1,295	1,260	1,260	1,200	1,080	1,035	1,000	1,060	13,919
Milk produ	iction - /	million p	ounds										
1995	12.2	11.5	13.0	13.0	13.8	12.7	12.3	11.7	10.5	10.7	10.3	10.3	142.0
1996	11.1	10.7	11.6	11.5	11.8	11.3	11.6	10.7	9.6	9.3	9.2	10.6	129.0
1997	10.6	10.1	11.5	11.0	11.5	10.7	10.8	10.1	9.0	9.1	9.1	9.5	123.0
1998	10.0	10.0	11.5	11.8	12.3	11.6	11.9	10.7	9.7	9.9	9.6	10.0	129.0
1999	10.0	9.4	11.0	10.8	11.0	10.7	10.7	10.3	9.3	8.9	8.6	9.0	119.7
Average p	rice for	milk sol	d to pla	nts - do	llars per	hundre	dweight						
1995	23.29	23.13	23.15	23.19	22.81	22.37	23.07	23.10	23.20	23.16	23.30	23.05	23.06
1996	23.05	23.09	23.12	23.07	23.08	23.12	23.18	23.39	23.40	23.48	23.49	23.36	23.22
1997	23.31	23.33	23.32	24.85	25.89	24.79	24.91	24.50	24.45	25.63	25.74	26.11	24.71
1998	25.93	26.08	26.09	26.11	26.04	24.49	25.12	26.72	26.60	27.77	27.87	28.32	26.36
1999	28.41	29.21	28.82	25.12	25.24	25.31	25.12	25.42	25.57	27.72	26.88	25.03	26.46
Average m			-		percent								
1995	3.42	3.42	3.41	3.41	3.38	3.33	3.34	3.36	3.39	3.40	3.48	3.49	3.40
1996	3.42	3.45	3.49	3.44	3.41	3.41	3.41	3.44	3.44	3.49	3.48	3.44	3.44
1997	3.41	3.41	3.38	3.46	3.40	3.35	3.39	3.41	3.42	3.46	3.45	3.48	3.42
1002	3 38	3 38	2 27	3 30	2 27	3 3/	3 10	3 16	3 10	3 52	3 5/	3 51	3 /3

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# HOGS AND PIGS: December 1 inventory by classes and weight, State of Hawaii, 1995-99

	All hogs	Breeding	Market							
Year	and pigs		Total	Under 60 lbs.	60-119 lbs.	120-179 lbs.	180 lbs. and over			
				1,000 head						
1995	34	6	28	13	7	6	2			
1996	28	5	23	10	6	5	2			
1997	29	5	24	11	6	5	2			
1998	29	5	24	10	7	4	3			
1999	28	5	23	9	7	4	3			

# HOGS AND PIGS: December 1 inventory by class, by counties, 1995-99

Year	All hogs and pigs	Breeding	Total market	Year	All hogs and pigs	Breeding	Total market
		1,000 head			1,000	) head	
Counties: Hawaii				Kauai			
1995	2.1	.5	1.6	1995	3.7	.5	3.2
1996	2.6	.5	2.1	1996	4.0	.5	3.5
1997	2.2	.4	1.8	1997	3.5	.4	3.1
1998	2.1	.3	1.8	1998	3.5	.4	3.1
1999	2.2	.5	1.7	1999	2.6	.3	2.3
Honolulu				Maui			
1995	20.4	3.5	16.9	1995	7.8	1.2	6.6
1996	15.5	3.1	12.4	1996	5.9	1.0	4.9
1997	18.4	3.6	14.8	1997	4.9	.8	4.1
1998	18.3	3.3	15.0	1998	5.1	.8	4.3
1999	18.4	3.4	15.0	1999	4.8	1.1	3.7

HOGS: Number of operations, number and pounds sold, price, and value, by counties, 1995-99

Year	Operations	Number sold <sup>1</sup>	Pounds sold (live weight) <sup>2</sup>	Farm price (live weight)	Value of sales
		1,000 /	4.000	Dollars per	1.000 1.11
	Number	1,000 head	1,000 pounds	hundredweight	1,000 dollars
State <sup>3</sup>					
1995	300	47	8,225	80.20	6,596
1996	250	45	8,100	81.30	6,585
1997	250	33	6,105	80.30	4,902
1998	250	35	6,300	83.10	5,235
1999	230	35	6,300	80.50	5,072
Counties:					
Hawaii					
1995	70	3.4	597	77.00	460
1996	80	3.3	611	74.50	455
1997	90	2.7	525	77.00	404
1998	80	2.8	528	79.50	420
1999	70	3.8	734	77.50	569
Honolulu					
1995	120	26.1	4,433	79.50	3,524
1996	70	26.2	4,635	81.00	3,754
1997	70	20.7	3,795	80.00	3,036
1998	80	23.4	4,132	83.50	3,451
1999	70	22.1	3,880	81.00	3,143
Kauai					
1995	50	5.9	1,107	87.00	963
1996	40	5.8	1,040	84.50	879
1997	30	2.9	541	84.00	454
1998	40	3.5	634	85.00	539
1999	30	3.5	575	81.00	466
Maui					
1995	60	11.6	2,088	79.00	1,649
1996	60	9.7	1,814	82.50	1,497
1997	60	6.7	1,244	81.00	1,008
1998	50	5.3	1,006	82.00	825
1 <b>999</b>	<b>60</b>	<b>5.6</b>	1,111	<b>80.50</b>	894

<sup>&</sup>lt;sup>1</sup> Excludes interfarm sales; includes custom slaughter for home use; includes direct sales on farms to consumers.

<sup>&</sup>lt;sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales.

<sup>&</sup>lt;sup>3</sup> Sum of county estimates may not add to State total due to rounding. Sales and value data are for the 12-month period, December of the previous year through November of the following year.

	HOGS: Commercial slaughter and farm price, State of Hawaii, 1995-99												
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
Number o	f head <sup>1</sup>	² <b>-</b> 1,000	) head										
1995	3.3	3.0	3.3	3.3	3.4	3.5	3.2	3.6	3.3	3.2	3.7	4.3	41.0
1996	3.4	3.5	3.5	3.7	3.7	3.4	3.9	3.8	3.3	3.6	3.4	4.3	43.4
1997	3.6	3.1	3.2	3.4	3.4	3.4	3.5	3.2	3.3	3.5	2.9	4.1	40.5
1998	3.3	2.8	3.0	3.1	3.1	3.1	3.3	2.9	2.2	3.1	2.8	3.7	36.5
1999	2.8	2.9	3.0	3.1	2.9	3.0	3.1	2.9	3.0	2.9	2.9	3.6	36.0
Pounds s													
1995	457	443	497	480	506	513	470	525	497	441	575	648	6,052
1996	503	497	503	519	507	486	562	527	496	501	500	612	6,213
1997	529	456	482	510	505	515	522	502	507	521	427	604	6,080
1998	491	419	455	470	472	452	504	440	336	465	434	540	5,477
1999	437	422	459	464	429	458	488	465	454	456	443	552	5,525
All hogs,	average	farm pr	ice, dre	ssed we	eight <sup>4</sup> -	cents pe	er pound	1					
1995	106.0	106.0	106.0	107.0	106.5	106.5	107.5	107.5	108.5	107.5	108.0	107.0	107.0
1996	107.0	105.5	106.0	107.0	108.5	109.0	109.5	109.0	111.5	110.5	110.0	109.0	108.5
1997	108.5	107.0	107.0	104.5	103.0	104.0	107.0	106.5	109.0	109.5	107.5	110.5	107.0
1998	110.5	111.0	111.0	111.0	108.0	110.5	109.5	111.5	111.5	111.5	112.5	110.5	111.0
1999	108.5	108.0	107.0	107.0	105.0	106.5	107.0	106.5	107.5	107.5	106.0		107.5

108.5

110.5

112.5

113.5

110.5

111.5

112.0

114.0

109.5

109.5

111.0

111.5

114.0

110.0

110.0

113.5

111.0

113.5

109.0

109.0

113.0

112.5

114.0

109.5

109.0

112.5

112.5

114.5

108.5

109.5

113.0

112.5

112.0

108.5

110.0

111.5

113.5

110.0

108.0

107.5

112.0

113.5

110.5

Market hogs, average farm price, dressed weight 4 - cents per pound

108.5

108.0

109.5

113.5

110.0

108.5

110.0

110.5

113.5

108.5

# HOGS AND PIGS: Inventory and disposition, State of Hawaii, 1995-99

	<u> </u>	_	_		_		_
Year	Inventory December 1 previous year  Annual pig crop		Inshipments 1	Inshipments <sup>1</sup> Marketings		Deaths	Inventory December 1
				1,000 head			_
1995	35	51	*	47	1	4	34
1996	34	45	*	45	1	5	28
1997	28	39	*	33	1	4	29
1998	29	39	*	35	1	3	29
1999	29	39	*	35	1	4	28

<sup>\* =</sup> Less than 500 head.

108.0

109.0

112.5

113.0

110.5

1996

1997

1998

1999

107.5

107.0

109.5

113.0

109.5

<sup>&</sup>lt;sup>1</sup> Excludes non-inspected farm slaughter; includes custom slaughter and live hog inshipments from the mainland for slaughter.

<sup>&</sup>lt;sup>2</sup> Sum of monthly estimates may not add to annual total due to rounding.

<sup>&</sup>lt;sup>3</sup> To convert dressed weight to live weight, divide dressed weight by 0.75 or multiply by a factor of 1.3333.

<sup>&</sup>lt;sup>4</sup> Annual average price is for the 12-month period, December of the previous year through November of the following year.

<sup>&</sup>lt;sup>1</sup> Excludes live hogs brought in for immediate slaughter.

Egg production for 1999 totaled 149.0 million eggs, 3 percent below 1998 production and the ninth consecutive year of decline. This was the lowest output since 1960. The average number of layers on hand during 1999 was 615,000, the lowest since 1960 and the eleventh consecutive year of decline. Cash receipts from the sale of eggs during 1999 totaled \$10.8 million, 4 percent below 1998. The total number of egg-type chickens on hand in Hawaii on December 1, 1999 was 721,000 birds, 3 percent below 1998 and the eighth year of decline.

CHICKENS: December 1 inventory by class, by counties, 1995-99

	All chickens	Nι	ımber of layers	3	Non-layir	ng pullets	Other
Year	(excluding broilers)	Hens 1 year +	Pullets under 1 year	Total	Over 3 months	Under 3 months	chickens (excluding broilers)
				Thousands			
State							
1995	933	446	328	774	68	91	*
1996	876	490	235	725	76	75	*
1997	863	465	263	728	55	80	*
1998	747	408	199	607	77	63	*
1999	721	404	184	588	70	63	*
Counties:							
Hawaii/Ka	uai/Maui ¹						
1995	177	108	57	165	7	5	*
1996	161	95	58	153	8	0	*
1997	150	80	64	144	6	0	*
1998	146	82	58	140	0	6	*
1999	153	92	56	148	0	5	*
Honolulu							
1995	756	338	271	609	61	86	*
1996	715	395	177	572	68	75	*
1997	713	385	199	584	49	80	*
1998	601	326	141	467	77	57	*
1999	568	312	128	440	70	58	*

<sup>\* =</sup> Less than 500.

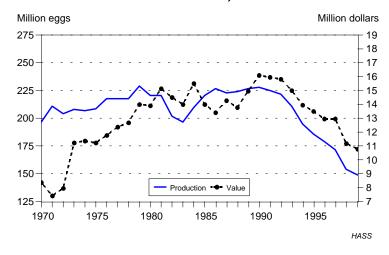
<sup>&</sup>lt;sup>1</sup> Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

EGGS: December 1 number of operations, number of layers, production, price, and value, by counties, 1995-99 1

Year	Operations	Average number of layers	Average production per layer	Production <sup>2</sup>	Average price <sup>3</sup>	Value of sales
	Number	1,000 birds	Eggs	Million eggs	Cents per dozen	1,000 dollars
State 4						
1995	55	777	239	186.0	87.2	13,516
1996	55	754	237	179.0	86.9	12,963
1997	55	724	238	172.0	90.6	12,986
1998	55	632	244	154.4	87.2	11,220
1999	55	615	242	149.0	87.0	10,803
Counties:						
Hawaii/Kau	ıai/Maui ⁵					
1995	36	164	216	35.4	102.0	3,009
1996	36	156	229	35.8	102.5	3,058
1997	36	144	237	34.1	105.0	2,984
1998	38	140	245	34.6	105.0	3,027
1999	40	143	240	34.4	104.0	2,982
Honolulu						
1995	19	613	243	149.2	83.5	10,507
1996	19	598	241	144.3	83.0	9,905
1997	19	580	238	137.9	86.5	10,002
1998	17	492	244	119.8	82.1	8,193
1999	15	472	243	114.6	81.9	7,821

<sup>&</sup>lt;sup>1</sup> Annual number of layers, egg production, sales, price, and value are for the 12-month period, December of the previous year through November of the following year.

EGGS: Production and Value of Sales, State of Hawaii, 1970-99



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<sup>&</sup>lt;sup>2</sup> Home consumption less than 0.5 million eggs included.

<sup>&</sup>lt;sup>3</sup> Equivalent delivered processing plant.

<sup>&</sup>lt;sup>4</sup> Sum of county estimates may not add to State total due to rounding.

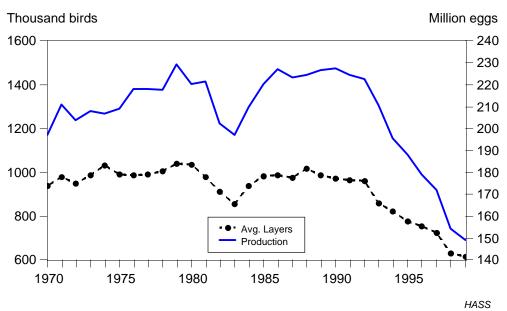
<sup>&</sup>lt;sup>5</sup> Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

EGGS: Number of layers, production, and price, State of Hawaii, 1995-99

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average 1
Average n	umber c	of layers	on han	d durin	g month	<b>1</b> ,000	) layers						
1995	794	776	768	758	760	769	781	784	770	776	780	782	777
1996	785	774	776	767	754	738	736	749	724	725	736	734	754
1997	737	723	736	733	719	725	708	711	711	716	732	715	724
1998	673	638	642	638	616	600	581	601	629	632	623	604	632
1999	614	629	641	643	630	622	604	606	599	594	598		615
Egg produ	ction 2 -	million e	eggs										
1995	16.2	14.5	16.0	15.6	15.5	14.9	15.7	15.3	14.7	15.3	15.0	15.7	186.0
1996	15.8	15.1	16.2	15.0	14.7	14.2	14.4	14.4	14.4	15.1	15.1	15.5	179.0
1997	15.0	13.7	15.9	15.0	14.6	14.2	14.3	13.9	13.3	13.5	13.1	13.4	172.0
1998	13.5	12.0	13.3	12.8	13.2	12.7	12.6	13.0	12.7	12.7	12.5	12.8	154.4
1999	12.7	11.8	13.3	13.1	13.1	12.5	12.2	11.9	11.9	12.1	11.6		149.0
Average fa	arm pric	<b>e</b> ³-cen	ts per do	ozen									
1995	87.0	89.0	88.5	88.0	88.5	87.0	86.0	86.5	86.0	87.0	86.5	86.5	87.2
1996	87.5	87.5	87.5	86.0	86.0	86.0	86.0	86.5	86.0	87.0	89.5	91.5	86.9
1997	90.5	90.0	91.5	90.5	91.0	90.5	90.0	90.0	86.5	88.5	90.0	92.0	90.6
1998	92.0	93.0	93.5	91.5	85.5	83.0	83.0	84.5	82.0	82.0	83.5	88.0	87.2
1999	86.5	88.0	87.0	87.5	88.5	86.5	87.5	84.0	87.0	87.5	85.5		87.0

<sup>&</sup>lt;sup>1</sup> Annual data are for the 12-month period, December of the previous year through November of the following year.

# CHICKENS: Production and Average Number of Layers, State of Hawaii, 1970-99



<sup>&</sup>lt;sup>2</sup> Sum of monthly estimates may not add to annual total due to rounding.

<sup>&</sup>lt;sup>3</sup> Equivalent delivered processing plant.